

REMARKS

Claim 12 has been amended. Claims 16-21 have been cancelled. Claims 1, 5-8 and 12 remain for further consideration. No new matter has been added.

The rejections shall be taken up in the order presented in the Official Action.

2. Claims 1, 5-8, 12 and 16-21 currently stand rejected under 35 U.S.C. §103(a) for allegedly being obvious in view of Admitted Prior Art (hereinafter “the APA”), U.S. Patent No. 5,732,074 to Spaur et al. (hereinafter “Spaur”) and U.S. Patent No. 6,069,588 to O’Nell Jr. (hereinafter “O’Nell”).

CLAIM 1

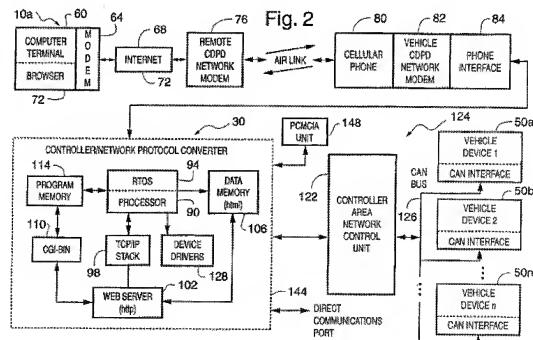
Claim 1 recites a motor vehicle Media Oriented Systems Transport data communication network that includes:

“a wireless transceiver connected to the ring bus, where the wireless transceiver receives outgoing data from the ring bus and transforms the outgoing data to a wireless data format and transmits the transformed data, and receives incoming data and transforms the incoming data and provides transformed incoming data indicative thereof to the ring bus, where the incoming data is formatted as Bluetooth data.” (Emphasis added).

The Official Action contends that the combination of the APA, Spaur and O’Nell teaches such a data communication network. In particular, while acknowledging that the APA does not teach or suggest “*a wireless transceiver...*” as recited above, the Official Action contends that Spaur discloses a wireless transceiver connected to a bus, where the wireless transceiver receives outgoing data from the bus and transforms the outgoing data to a wireless data format and transmits the transformed data, and receives incoming data and transforms the incoming data and provides transformed incoming data indicative thereof to the bus. (Official Action, pgs 4-5). Thereafter, while acknowledging that the combination of the APA and Spaur do not teach or

suggest the claimed feature of “*where the incoming data is formatted as Bluetooth data*”, the Official Action contends that O’Nell teaches formatting data as Bluetooth data. (Official Action, pg 5). Finally, the Official Action contends that it would have been obvious to one of ordinary skill in the art to have combined the teachings of the APA, Spaur and O’Nell to provide a network such as the data communication network recited in claim 1. (Official Action, pgs 4-5). Applicants respectfully disagree and submit that the references are not being considered properly as a whole.

Spaur discloses, as illustrated in FIG. 1, a mobile portable wireless communication system that includes a wireless device 18 that is able to transmit and receive information via an airlink. (Col. 6, lines 3-5). The wireless device 18 can include a cellular phone that is selected from a plurality of conventional or commercially available phones. (Col. 6, lines 9-11). Significantly, however, Spaur fails to teach or suggest a wireless transceiver that is connected to the ring bus as recited in claim 1. As illustrated in FIG. 2 of Spaur illustrated below in the interest of convenience, the only devices connected to the CAN bus 126 are the vehicle devices 50a...50n, and the controller area network control unit 122.



As illustrated in FIG. 2, the wireless device (80, 82, 84) is merely connected to the controller 30 and to the air link. Spaur makes it clear that a device must contain a CAN interface in order to be connected to the CAN bus 126, by stating “*[i]n operatively connecting the CAN bus 126 to each vehicle device 50a-50n, each of the vehicle devices is operatively associated with a CAN interface. In one embodiment, each of the CAN interfaces is connected in “daisy-chain” fashion as part of the bus 126 configuration.*” (col. 10, lines 50-55). Based upon the disclosure in Spaur, since the wireless device disclosed therein does not include a CAN interface it cannot be connected to the bus. Accordingly, even if the APA, Spaur and O’Neill were properly combinable, the resultant combination would still fail to disclose or suggest the invention of claim 1 since there is no suggestion of a wireless transceiver connected to a ring bus. As a result, applicants respectfully submit that claim 1 is patentable over the combination of APA, Spaur and O’Neill.

CLAIMS 5-7

Claims 5-7 depend from independent claim 1. Applicants respectfully submit, therefore, that these rejections are moot since claim 1 is patentable for at least the reasons as set forth above.

CLAIMS 8 AND 12

Applicants respectfully submit that claims 8 and 12 are patentable over APA, Spaur and O’Neill for at least similar reasons as set forth above with respect to claim 1.

CLAIMS 16-21

Claims 16-21 have been cancelled.

Reconsideration and allowance of claims 1, 5-8 and 12 is respectfully requested.

If a telephone interview could assist in the prosecution of this application, please call the undersigned attorney.

Respectfully submitted,

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